IN THE UNITED STATES PATENT AND TRADEMARK OFFICE DEC 2005

In re the Application of:

Timo SURAKKA et al.

Attorney Docket Number: 108800-00007

Serial Number: NEW PATENT APPLICATION

Filed: December 6, 2005

PROCESSING DATA RECORDS FOR FINDING COUNTERPARTS IN A

REFERENCE DATA SET

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Date: December 6, 2005

Sir:

Pursuant to 37 CFR §1.56, the attention of the U.S. Patent and Trademark Office is hereby directed to the information items listed on the attached PTO/SB/08. Unless otherwise indicated herein, one copy of each item is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the items be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

\boxtimes	merits	This Information Disclosure Statement is being filed (a) within three months U.S. filing date, OR (b) before the mailing date of a first Office Action on the in the present application, OR (c) accompanies a Request for Continued nation. No certification or fee is required.
		This Information Disclosure Statement is being filed more than three months ne U.S. filing date AND after the mailing date of the first Office Action on the but before the mailing date of a Final Rejection or Notice of Allowance.
		a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).
		b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).
		c. Check number in the amount of \$180.00 in payment of the fee

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under 37 CFR §1.17(p). Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300, referencing Attorney Docket Number , as needed to ensure consideration of the disclosed information.

Allowa Inform §1.17 Accou	3. This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Applicants hereby petition that the Information Disclosure Statement be considered. Attached is our check number in the amount of \$180.00 in payment of the petition fee under 37 CFR §1.17(i)(1). Please charge any fee deficiency or credit any overpayment to Deposit Account Number 01-2300, referencing Attorney Docket Number , as needed to ensure consideration of the disclosed information.							
	a. I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).							
	b. I hereby certify that no item of information in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(2).							

4. Some of the references are cited in the attached International Search Report in the corresponding international application. We understand that the references have been forwarded by the International Bureau and are available to the Examiner. However, if the Examiner needs copies of any of the references, the Examiner is requested to advise counsel accordingly.

The additional references are cited in Finnish Office Actions dated February 12, 2004, and May 18, 2005, for corresponding Finnish Patent Application Number 20030855. Copies of the U.S. patent references are not enclosed in view of the recent changes in U.S. patent rules effective October 21, 2004.

Respectfully submitted

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Enclosures: PTO/SB/08a

PTO/SB/08b Office Actions (2) Reference (1)

Approved for use through 07/31/2006. OMB 0551-0031
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	STATEMENT BY			First Named Inventor	Timo SURAKKA et al 227700	
	Form PTO/S	SB/08a	1	Art Unit		
				Examiner Name	108800-00007	
Sheet	1	of	1	Attorney Docket Number		

			l l	J.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-5,210,868	B1	05-11-1993	Shigeru SHIMADA et al.	
		US-5,551,049	B1	08-27-1996	Ronald M. KAPLAN et al.	
		US-5,649,221	B1	07-15-1997	H. Vance CRAWFORD et al.	
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FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document	Country Code ³	Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6	
		WO 01/41002	wo	A1	06-07-2001	Virginia Ann DI DOMIZIO et al.			
		WO 03/012679	wo	A1	02-13-2003	International Business Machines Corporation			
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code. ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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Substitute for form 1449B/PTO Complete if Known **Application Number NEW PATENT APPLICATION** INFORMATION DISCLOSURE Filing Date December 6, 2005 STATEMENT BY APPLICANT Timo SURAKKA et al! First Named Inventor Form PTO/SB/08b Art Unit **Examiner Name** 1 108800-00007 Sheet of 1 Attorney Docket Number

NON PATENT LITERATURE DOCUMENTS						
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²				
	Sa LIN et al., "Integrating a Heterogeneous Distributed Data Environment with a Database Specific Ontology," The International Conference on Parallel and Distributed Computing Systems, 2001, XP-002297454, pages 430 – 435					
	Sergio LUJÁN-MORA et al., "Reducing Inconsistency in Integrating Data from Different Sources," 1098-8068/01, 2001 IEEE, XP-010554383, pages 209 – 218					
	M. Andrea RODRÍGUEZ et al., "A Knowledge-Based Approach to Querying Heterogeneous Databases," Lecture Notes in Computer Science Vol. 2366, 2002, XP-002297455, pages 213 – 222					
		Cite No.¹ Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. Sa LIN et al., "Integrating a Heterogeneous Distributed Data Environment with a Database Specific Ontology," The International Conference on Parallel and Distributed Computing Systems, 2001, XP-002297454, pages 430 – 435 Sergio LUJÁN-MORA et al., "Reducing Inconsistency in Integrating Data from Different Sources," 1098-8068/01, 2001 IEEE, XP-010554383, pages 209 – 218 M. Andrea RODRÍGUEZ et al., "A Knowledge-Based Approach to Querying Heterogeneous				

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